## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| APPLICANT: | Mingjun Huang et al                 | )        | Cusum Aut Hait, 1627  |
|------------|-------------------------------------|----------|-----------------------|
| SERIAL NO: | 10/593,683                          | <i>)</i> | Group Art Unit: 1637  |
|            | ,                                   | )        | Before Examiner:      |
| FILED:     | September 20, 2006                  | )        | Samuel C. Woolwine    |
| FOR:       | QUANTITATIVE ASSAY FOR DETECTION    | )        | Confirmation No: 9081 |
|            | OF NEWLY SYNTHESIZED RNA IN A CELL- | )        |                       |
|            | FREE SYSTEM AND IDENTIFICATION OF   | )        |                       |
|            | RNA SYNTHESIS INHIBITORS            | )        |                       |

## **VIA EFS**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT AND RESPONSE**

This Amendment and Response is submitted in reply to the Office Action dated June 24, 2010. A petition to extend the time for reply for 3 months (from Sept. 24, 2010 to December 27, 2010) accompanies this Response and Amendment.

This response has the following sections:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.